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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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AN 2 2 2004

COMPLETE IF KNOWN

Application Number	10/644,386
Filing Date	August 19, 2003
First Named Inventor	William F. Hartman
Group Art Unit	1733
Examiner Name	UNKNOWN
Attorney Docket Number	30108-1016 CIP

Sheet 1 of 6

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document Kind Code ² Number (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JTA		2,803,553	H.I. Oshry	08/20/1957	
		3,290,756	R.W. Dreyer	12/28/1976	
		RE. 35,064	J.M. Hernandez	10/17/1995	
		3,304,475	H.E.T. Gowen, et al.	02/14/1967	
JTA		3,593,107	G.E.C. Haworth, et al.	07/13/1971	

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Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T
JTA		JP 07030257	Fujitsu Ltd.	01/31/1995		
		EP 0 641 740 A1	Chon International Co., Ltd.	03/08/1995		
		PCT WO 98/21272	Richard A. Holl	05/22/1998		
		PCT WO 98/35920	Cabot Corporation	08/20/1998		
		EP 0 902 048 A1	E.I. Du Pont de Nemours and Company	03/17/1999		
JTA						

Examiner
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Sh. T. Haran

Date Considered

9/9/05

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		3,673,092	R.L. Dietz	06/27/1972	
		4,000,054	G. Marcantonio	12/28/1976	
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		4,863,883	J. Menashi, et al.	09/05/1989	
Examiner Signature			Date Considered	9/9/03	

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				Application Number	10/644,386
				Filing Date	August 19, 2003
				First Named Inventor	William F. Hartman
				Group Art Unit	1733
				Examiner Name	UNKNOWN
Sheet	3	of	6	Attorney Docket Number	30108-1016 CIP

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JTH		4,882,455	Y. Sato, et al.	11/21/1989	
		4,908,258	J.M. Hernandez	03/13/1990	
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				Filing Date	August 19, 2003	
				First Named Inventor	William F. Hartman	
				Group Art Unit	1733	
				Examiner Name	UNKNOWN	
Sheet	4	of	6	Attorney Docket Number		30108-1016 CIP
U.S. PATENT DOCUMENTS						
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		5,246,730		R.J. Peirce, et al.	09/21/1993	
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		5,800,575		G.L. Lucas	09/01/1998	
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				Application Number	10/644,386	
				Filing Date	August 19, 2003	
				First Named Inventor	William F. Hartman	
				Group Art Unit	1733	
				Examiner Name	UNKNOWN	
Sheet	5	of	6	Attorney Docket Number		30108-1016 CIP

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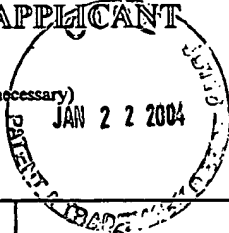
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				First Named Inventor	William F. Hartman
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				Examiner Name	UNKNOWN
Sheet	6	of		Attorney Docket Number	30108-1016-CIP

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		BEGG, B.D., et al., "Effect of particle size on the room-temperature crystal structure of barium". <i>Journal of the American Ceramic Society</i> , 1994, pp. 3186-3192, Vol. 77, Issue 12	
		CHO, W., et al., "Synthesis of ultrafine BaTiO ₃ particles from polymeric precursor: their structure and surface property", <i>Journal of Alloys and Compounds</i> , 1998, pp. 118-122, Vol. 266, Elsevier Science, S.A.	
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		UCHINO, K., "Particle/Grain Size Dependence of Ferroelectricity", <i>Ceramic Dielectrics</i> , 1989, pp. 107-115	

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